1998 Kentucky Report to Congress on Water Quality Lakes and Reservoirs Kentucky Division of Water

A. J. JOLLY LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101 CAMPBELL County Assessed Size: 204 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

ARROWHEAD LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County Assessed Size: 37 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

BARREN RIVER LAKE

Basin: GREEN RIVER Catalogue Unit: 05110002 ALLEN and BARREN Counties Assessed Size: 10000 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support SECONDARY CONTACT REC Full Support DRINKING WATER SUPPLY Full Support FISH CONSUMPTION Full Support

BEAVER DAM LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County Assessed Size: 50 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

BEAVER LAKE

Basin: SALT RIVER Catalogue Unit: 05140103 ANDERSON County Assessed Size: 158 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

BERT COMBS LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100203

CLAY County

Assessed Size: 36 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

BOLTZ LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205

GRANT County

Assessed Size: 92 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

BRIGGS LAKE

Basin: GREEN RIVER Catalogue Unit: 05110003

LOGAN County

Assessed Size: 18 acres

Use Support

OVERALL USE SUPPORT Not Supporting AQUATIC LIFE SUPPORT Not Supporting

Causes of Impairment

NUTRIENTS

Source of Impairment

Other

BUCK LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County

Assessed Size: 19 acres

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

BUCKHORN LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100202

PERRY County

Assessed Size: 1230 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

DRINKING WATER SUPPLY Full Support SECONDARY CONTACT REC Partial Support

FISH CONSUMPTION Full Support

Causes of Impairment

SUSPENDED SOLIDS

Source of Impairment

RESOURCE EXTRACTION

Surface Mining

BULLOCK PEN LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205 GRANT and BOONE Counties

Assessed Size: 134 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support AQUATIC LIFE SUPPORT Full Support

BURNT POND

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County

Assessed Size: 10 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

CAMPBELLSVILLE CITY LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001

TAYLOR County Assessed Size: 63 acres

SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support DRINKING WATER SUPPLY Full Support

Causes of Impairment

NUTRIENTS

SHALLOW LAKE BASIN

Source of Impairment

AGRICULTURE

NATURAL SOURCES

CAMPTON LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100204

WOLFE County

Assessed Size: 26 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

CANEYVILLE RESERVOIR

Basin: GREEN RIVER Catalogue Unit: 05110004

GRAYSON County Assessed Size: 75 acres

Use Support

SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Partial Support

Causes of Impairment

NUTRIENTS

SHALLOW LAKE BASIN

Source of Impairment

NATURAL SOURCES

CANNON CREEK LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101

BELL County

Assessed Size: 243 acres

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

CARPENTER LAKE

Basin: OHIO RIVER Catalogue Unit: 05140201

DAVIESS County Assessed Size: 64 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

CARR FORK LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100201

KNOTT County

Assessed Size: 710 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Partial Support

Causes of Impairment SUSPENDED SOLIDS Source of Impairment RESOURCE EXTRACTION

Surface Mining

CAVE RUN LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101 BATH and ROWAN Counties Assessed Size: 8270 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

FISH CONSUMPTION Full Support

CHENOA LAKE

Basin: UPPER CUMBERLAND Catalogue Unit: 05130101

BELL County

Assessed Size: 37 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

CORBIN CITY RESERVOIR

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101

LAUREL County

Assessed Size: 139 acres

Use Support

OVERALL USE SUPPORT Not Supporting AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Not Supporting

Causes of Impairment

NUTRIENTS

Source of Impairment

MUNICIPAL POINT SOURCES

AGRICULTURE

SOURCE UNKNOWN

Major Municipal Point Source-dry and/or wet weather discharge

CORINTH LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205

GRANT County

Assessed Size: 96 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

CRANKS CREEK LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101

HARLAN County

Assessed Size: 219 acres

SWIMMABLE Partial Support SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

pН

Source of Impairment

RESOURCE EXTRACTION

Surface Mining

CROFTON RESERVOIR

Basin: OHIO RIVER

Catalogue Unit: 05110006 CHRISTIAN County Assessed Size: 22.6 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

CURTIS CRUM LAKE (MARTIN CO. WD)

Basin: BIG SANDY RIVER Catalogue Unit: 05070201

MARTIN County

Assessed Size: 22.4 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

DALE HOLLOW LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130105

CUMBERLAND and **CLINTON** County

Assessed Size: 4300 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support SECONDARY CONTACT REC Full Support DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

DEWEY LAKE

Basin: BIG SANDY RIVER Catalogue Unit: 05070203

FLOYD County

Assessed Size: 1100 acres

Use Support

SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support FISH CONSUMPTION Full Support

Causes of Impairment SUSPENDED SOLIDS Source of Impairment

RESOURCE EXTRACTION

Surface Mining

DOE RUN LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101 KENTON Co County Assessed Size: 51 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

DOE VALLEY LAKE

Basin: OHIO RIVER Catalogue Unit: 05130101

MEADE County

Assessed Size: 334 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

ELKHORN LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05140104

LETCHER County

Assessed Size: 16.3 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

ELMER DAVIS LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205

OWEN County

Assessed Size: 149 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

ENERGY LAKE

Basin: LOWER CUMBERLAND

Catalogue Unit: 05130205

TRIGG County

Assessed Size: 370 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

FERN LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101

BELL County

Assessed Size: 100.6 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

FISH LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100

BALLARD County Assessed Size: 27 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

FISHPOND LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100201 LETCHER County

Assessed Size: 32 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

FISHTRAP LAKE

Basin: BIG SANDY RIVER Catalogue Unit: 05070202

PIKE County

Assessed Size: 1143 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

FLAT LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County Assessed Size: 38 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

FLEMINGSBURG LAKE

Basin: LICKING RIVER Catalogue Unit: 05110004

FLEMING County

Assessed Size: 63.9 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

FORDSVILLE CITY RESERVOIR

Basin: GREEN RIVER Catalogue Unit: 05100101

OHIO County

Assessed Size: 12.8 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

FREEMAN LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001

HARDIN County

Assessed Size: 160 acres

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

GENERAL BUTLER STATE PARK LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205 CARROLL County

Assessed Size: 29 acres

Use Support

SECONDARY CONTACT REC Full Support OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support

GRAPEVINE LAKE

Basin: GREEN RIVER Catalogue Unit: 05110006

HOPKINS County Assessed Size: 50 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Partial Support Causes of Impairment

NUTRIENTS

Source of Impairment SOURCE UNKNOWN

GRAYSON LAKE

Basin: LITTLE SANDY RIVER Catalogue Unit: 05090104

CARTER and ELLIOTT County

Assessed Size: 1512 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support SECONDARY CONTACT REC Full Support FISH CONSUMPTION Full Support

GREEN RIVER LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001 TAYLOR and ADAIR Counties

Assessed Size: 8210 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support DRINKING WATER SUPPLY Full Support FISH CONSUMPTION Partial Support

Causes of Impairment PRIORITY ORGANICS

(PCBs)

Source of Impairment

INDUSTRIAL POINT SOURCES

GREENBO LAKE

Basin: LITTLE SANDY RIVER

Catalogue Unit: 05090104

GREENUP County Assessed Size: 181 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

GREENBRIAR LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101 MONTGOMERY County Assessed Size: 66 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

GUIST CREEK LAKE

Basin: SALT RIVER

Catalogue Unit: 05140102

SHELBY County

Assessed Size: 317 acres

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support DRINKING WATER SUPPLY Partial Support

FISH CONSUMPTION Full Support

Causes of Impairment

NUTRIENTS

METALS

Source of Impairment

AGRICULTURE

Nonirrigated Crop Production

INTENSIVE ANIMAL FEEDING OPERATIONS

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

NATURAL SOURCES

HAPPY HOLLOW LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County Assessed Size: 20 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

HEMATITE LAKE

Basin: LOWER CUMBERLAND

Catalogue Unit: 05130205

TRIGG County

Assessed Size: 90 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

HERRINGTON LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205

GARRARD and BOYLE County

Assessed Size: 2940 acres

Use Support

FISH CONSUMPTION Full Support
AQUATIC LIFE SUPPORT Threatened
DRINKING WATER SUPPLY Full Support
SWIMMABLE Full Support
SECONDARY CONTACT REC Full Support
OVERALL USE SUPPORT Full Support

HONKER LAKE

Basin: LOWER CUMBERLAND

Catalogue Unit: 05130205

TRIGG County

Assessed Size: 190 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment NATURAL SOURCES

JERICHO LAKE

Basin: OHIO RIVER

Catalogue Unit: 05140101

HENRY County

Assessed Size: 137 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

SOURCE UNKNOWN

KENTUCKY LAKE

Basin: TENNESSEE RIVER

Catalogue Unit: 06040005

LIVINGSTON

MARSHALL County

Assessed Size: 48100 acres

Use Support

OVERALL USE SUPPORT Full Support

AQUATIC LIFE SUPPORT Threatened

SWIMMABLE Full Support

DRINKING WATER SUPPLY Full Support

SECONDARY CONTACT REC Threatened

FISH CONSUMPTION Full Support

Causes of Impairment

NOXIOUS AQ. PLANTS native

EXOTIC SPECIES

KINCAID LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101 PENDLETON County Assessed Size: 183 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment SOURCE UNKNOWN

KINGFISHER LAKE

Basin: OHIO RIVER Catalogue Unit: 05140201

DAVIESS County Assessed Size: 30 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

LAKE BARKLEY

Basin: LOWER CUMBERLAND

Catalogue Unit: 05130205

LIVINGSTON and LYON County

Assessed Size: 45600 acres

Use Support

DRINKING WATER SUPPLY Full Support OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support SECONDARY CONTACT REC Threatened FISH CONSUMPTION Full Support

LAKE BESHEAR

Basin: TRADEWATER RIVER Catalogue Unit: 05140205

CALDWELL County
Assessed Size: 760 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LAKE BLYTHE

Basin: LOWER CUMBERLAND

Catalogue Unit: 05130205 CHRISTIAN County Assessed Size: 89 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

LAKE CARNICO

Basin: LICKING RIVER Catalogue Unit: 05100102 NICHOLAS County Assessed Size: 114 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

LAKE CUMBERLAND

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130103

RUSSELL County

Assessed Size: 50250 acres

Use Support

DRINKING WATER SUPPLY Full Support OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support SECONDARY CONTACT REC Full Support

FISH CONSUMPTION Full Support

LAKE GEORGE

Basin: OHIO RIVER

Catalogue Unit: 05140203 CRITTENDEN County Assessed Size: 53 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

SWIMMABLE Full Support

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

SOURCE UNKNOWN

LAKE HERNDON (MUD RIVER MPS#2A)

Basin: GREEN RIVER Catalogue Unit: 05110003

LOGAN County

Assessed Size: 147 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LAKE LINVILLE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130102 ROCKCASTLE County Assessed Size: 273 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LAKE MORRIS

Basin: LOWER CUMBERLAND

Catalogue Unit: 05130205 CHRISTIAN County Assessed Size: 170 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LAKE PEWEE

Basin: TRADEWATER RIVER

Catalogue Unit: 05140205

HOPKINS County

Assessed Size: 360 acres

Use Support

OVERALL USE SUPPORT Partial Support
AQUATIC LIFE SUPPORT Full Support

DRINKING WATER SUPPLY Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

SOURCE UNKNOWN

LAKE REBA

Basin: KENTUCKY RIVER Catalogue Unit: 05100205 MADISON County

Assessed Size: 78 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

LAKE SHELBY

Basin: SALT RIVER Catalogue Unit: 05140102

SHELBY County Assessed Size: 17 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

CONTAMINATED SEDIMENTS

SOURCE UNKNOWN

LAKE WASHBURN

Basin: GREEN RIVER Catalogue Unit: 05110004

OHIO County

Assessed Size: 26 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment SOURCE UNKNOWN

LAUREL CREEK LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101 MC CREARY County Assessed Size: 88 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LAUREL RIVER LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101

LAUREL and WHITLEY Counties

Assessed Size: 6060 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

LIBERTY LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001

CASEY County

Assessed Size: 79 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LOCH MARY LAKE

Basin: TRADEWATER RIVER

Catalogue Unit: 05140205

HOPKINS County

Assessed Size: 135 acres

Use Support

OVERALL USE SUPPORT Not Supporting

AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support DRINKING WATER SUPPLY Not Supporting

Causes of Impairment

METALS

OTHER INORGANICS

(noncarbonate hardness)

Source of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Other

LONG POND

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County

Assessed Size: 56 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

LONG RUN PARK LAKE

Basin: SALT RIVER

Catalogue Unit: 05140102 JEFFERSON County Assessed Size: 27 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support FISH CONSUMPTION Full Support

LOWER SILVER CREEK LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205 MADISON County

Assessed Size: 5.5 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

LUZERNE LAKE

Basin: GREEN RIVER Catalogue Unit: 05110003 MUHLENBERG County Assessed Size: 55 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment SOURCE UNKNOWN

MALONE LAKE

Basin: GREEN RIVER Catalogue Unit: 05110003 MUHLENBERG County Assessed Size: 826 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

MARION COUNTY SPORTMAN LAKE

Basin: SALT RIVER Catalogue Unit: 05140103

MARION County Assessed Size: 21 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support

Causes of Impairment

NUTRIENTS

Source of Impairment

Other

MARTINS FORK LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130101

HARLAN County

Assessed Size: 334 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

FISH CONSUMPTION Full Support

MAUZY LAKE

Basin: OHIO RIVER

Catalogue Unit: 05140202

UNION County

Assessed Size: 84 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

MCKEE CITY RESERVOIR

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130102

JACKSON County Assessed Size: 4 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

MCNEELY LAKE

Basin: SALT RIVER Catalogue Unit: 05140102 JEFFERSON County

Assessed Size: 51 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

FISH CONSUMPTION Full Support

Causes of Impairment

NUTRIENTS

Source of Impairment

CONTAMINATED SEDIMENTS

METCALFE COUNTY LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001 METCALFE County Assessed Size: 22 acres

Use Support

OVERALL USE SUPPORT Not Supporting AQUATIC LIFE SUPPORT Not Supporting

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

SOURCE UNKNOWN

METROPOLIS LAKE

Basin: OHIO RIVER

Catalogue Unit: 05140206 MC CRACKEN County Assessed Size: 36 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support FISH CONSUMPTION Full Support

MILL CREEK LAKE

Basin: GREEN RIVER Catalogue Unit: 05110002

MONROE County

Assessed Size: 109 acres

Use Support

DRINKING WATER SUPPLY Full Support OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

MILL CREEK LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100204

POWELL County Assessed Size: 41 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

MITCHELL LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County

Assessed Size: 58 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

MOFFIT LAKE

Basin: TRADEWATER RIVER

Catalogue Unit: 05140205

UNION County

Assessed Size: 49 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

NEW CARLISLE CITY LAKE

Basin: LICKING RIVER Catalogue Unit: 05100102

NICHOLAS County Assessed Size: 4.2 acres

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

NOLIN RIVER LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001

EDMONSON and **GRAYSON** Counties

Assessed Size: 5790 acres

Use Support

DRINKING WATER SUPPLY Full Support OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SWIMMABLE Full Support SECONDARY CONTACT REC Full Support FISH CONSUMPTION Full Support

OLIVE HILL RESERVOIR

Basin: OHIO RIVER

Catalogue Unit: 05100205

CARTER County
Assessed Size: 21 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

OWSLEY FORK LAKE(RED LICK CRK

Basin: KENTUCKY RIVER Catalogue Unit: 05090103 MADISON County

Assessed Size: 151.6 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support SECONDARY CONTACT REC Full Support DRINKING WATER SUPPLY Full Support

PAINTSVILLE LAKE

Basin: BIG SANDY RIVER Catalogue Unit: 05070203

JOHNSON and MORGAN Counties

Assessed Size: 1139 acres

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Threatened SWIMMABLE Full Support SECONDARY CONTACT REC Full Support FISH CONSUMPTION Full Support

PAN BOWL LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100201 BREATHITT County Assessed Size: 98 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

PENNYRILE LAKE

Basin: TRADEWATER RIVER Catalogue Unit: 05140205 HOPKINS County Assessed Size: 47 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

PROVIDENCE CITY LAKE

Basin: TRADEWATER RIVER Catalogue Unit: 05140205 WEBSTER County Assessed Size: 35 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

REFORMATORY LAKE

Basin: OHIO RIVER Catalogue Unit: 05140101

OLDHAM County Assessed Size: 54 acres

OVERALL USE SUPPORT Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE SUPPORT Not Supporting

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

INTENSIVE ANIMAL FEEDING OPERATIONS

Nonirrigated Crop Production

ROUGH RIVER LAKE

Basin: GREEN RIVER

Catalogue Unit: 05110004

BRECKINRIDGE and **GRAYSON** Counties

Assessed Size: 5100 acres

Use Support

OVERALL USE SUPPORT Full Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

Causes of Impairment

NUTRIENTS

Source of Impairment

SOURCE UNKNOWN

SALEM LAKE

Basin: GREEN RIVER

Catalogue Unit: 05110001

LARUE County

Assessed Size: 99 acres

Use Support

OVERALL USE SUPPORT Partial Support

AQUATIC LIFE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Partial Support

Causes of Impairment

SHALLOW LAKE BASIN

Source of Impairment

NATURAL SOURCES

SAND LICK CREEK LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101

FLEMING County
Assessed Size: 74 acres

Use Support

SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment
SHALLOW LAKE BASIN

NUTRIENTS

Source of Impairment

AGRICULTURE

NATURAL SOURCES

SOURCE UNKNOWN

SCENIC LAKE

Basin: OHIO RIVER Catalogue Unit: 05140202 HENDERSON County

Assessed Size: 18 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment

CONTAMINATED SEDIMENTS

SETTLES LAKE(EAST FK POND R FRS

Basin: LOWER CUMBERLAND

Catalogue Unit: 05110006

TODD County

Assessed Size: 32 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

SHANTY HOLLOW LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001

WARREN County

Assessed Size: 135 acres

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SHELBY LAKE

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County Assessed Size: 24 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SMOKEY VALLEY LAKE

Basin: TYGARTS CREEK Catalogue Unit: 05090103

CARTER County
Assessed Size: 36 acres

Use Support

OVERALL USE SUPPORT Full Support
AQUATIC LIFE SUPPORT Full Support
SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

SPA LAKE

Basin: GREEN RIVER Catalogue Unit: 05110003

LOGAN County

Assessed Size: 240 acres

Use Support

SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support DRINKING WATER SUPPLY Full Support

Causes of Impairment

NUTRIENTS

SHALLOW LAKE BASIN

Source of Impairment

AGRICULTURE

NATURAL SOURCES

SOURCE UNKNOWN

SPURLINGTON LAKE

Basin: GREEN RIVER Catalogue Unit: 05110001

TAYLOR County Assessed Size: 36 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

STANFORD RESERVOIR

Basin: KENTUCKY RIVER Catalogue Unit: 05100205 LINCOLN County

Assessed Size: 43 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment NATURAL SOURCES

SWAN POND

Basin: MISSISSIPPI RIVER Catalogue Unit: 08010100 BALLARD County

Assessed Size: 193 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

SYMPSON LAKE

Basin: SALT RIVER Catalogue Unit: 05140103

NELSON County

Assessed Size: 184 acres

OVERALL USE SUPPORT Not Supporting AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Not Supporting

Causes of Impairment

NUTRIENTS

Source of Impairment

INTENSIVE ANIMAL FEEDING OPERATIONS

AGRICULTURE

Nonirrigated Crop Production

TAYLOR LAKE

Basin: GREEN RIVER Catalogue Unit: 05110003

BUTLER County Assessed Size: 76 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

TAYLORSVILLE LAKE

Basin: SALT RIVER

Catalogue Unit: 05140102

SPENCER County

Assessed Size: 3050 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

FISH CONSUMPTION Full Support

Causes of Impairment

NUTRIENTS

Source of Impairment

AGRICULTURE

SOURCE UNKNOWN

THOMAS LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205

OWEN County

Assessed Size: 6 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

TURNER LAKE

Basin: OHIO RIVER Catalogue Unit: 05140206

BALLARD County Assessed Size: 61 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support

TYNER LAKE

Basin: UPPER CUMBERLAND Catalogue Unit: 05130102 JACKSON County

Assessed Size: 87 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

WILGREEN LAKE

Basin: KENTUCKY RIVER Catalogue Unit: 05100205 MADISON County

Assessed Size: 169 acres

Use Support

SECONDARY CONTACT REC Partial Support OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

WILLIAMSTOWN LAKE

Basin: LICKING RIVER Catalogue Unit: 05100101

GRANT County

Assessed Size: 300 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

WILLISBURG LAKE

Basin: SALT RIVER Catalogue Unit: 05140103

WASHINGTON County Assessed Size: 126 acres

Use Support

OVERALL USE SUPPORT Full Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

WINCHESTER RESERVOIR

Basin: LICKING RIVER Catalogue Unit: 05100205

CLARK County

Assessed Size: 90 acres

Use Support

OVERALL USE SUPPORT Full Support DRINKING WATER SUPPLY Full Support

WOOD CREEK LAKE

Basin: UPPER CUMBERLAND

Catalogue Unit: 05130102

LAUREL County

Assessed Size: 672 acres

Use Support

OVERALL USE SUPPORT Partial Support AQUATIC LIFE SUPPORT Full Support DRINKING WATER SUPPLY Partial Support

Causes of Impairment

NUTRIENTS

Source of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

YATESVILLE LAKE

Basin: BIG SANDY RIVER Catalogue Unit: 05070204 LAWRENCE County Assessed Size: 2242 acres

Use Support

OVERALL USE SUPPORT Full Support

SWIMMABLE Full Support

SECONDARY CONTACT REC Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE SUPPORT Full Support